TO:	Customer
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FROM:	

STATINTL

DATE:

21 February 1966

SUBJECT:

Monthly Contract Status Report #7

Advanced Light Tables

Period: 1 January 1966 to 31 January 1966

- 1. Objective: To design and develop three Advanced Light Tables
- 2. Summary of Work Performed During the Reporting Period: The month of January has consisted of parts fabrication for Tables #1 and #2 and the design of Light Table #3. All parts are being fabricated for Tables #1 and #2. Patterns and castings for Tables 1 and 2 are in the process of being made. These castings will be delivered by 1 February '66 and immediately sent to the shops for machining. A layout drawing for Table #3 is complete with the exception of the tracking light source design. The final configuration of the tracking light sources will be firmed up at the customer's visit on 14 February '66. Detail drawings are being completed on the high intensity light source transport mechanism.
- 3. Work Schedule Conformance: Delivery of Tables #1 and #2 are slipping approximately 2 weeks. Delivery of Table #1 will be 1 April 66. Delivery of Table #2 will be 15 April '66.
- 4. Analysis of Work Program Covering Reporting Period: Fabrication of Tables #1 and #2 and design of Table #3 is progressing as rapidly as can be expected. There are no engineering problems as of the date of this writing. A considerable shop(fabrication of parts) and drafting effort still remain.
- 5. Changes in Key Personnel: There have been no changes in key personnel during this reporting period.
- 6. Trips, Meetings, and Special Conferences: There have been no trips, meetings, or special conferences during this reporting period.
- 7. Plans for the Next Reporting Period: 1. Completion of casting machining-Tables #1 and #2.
 - 2. Assembly of film transport mechanisms-Tables #1 and #2.
 - 3. Completion of high intensity light source transport mechanisms design-Table #3.

Declass Review by NIMA / DoD